

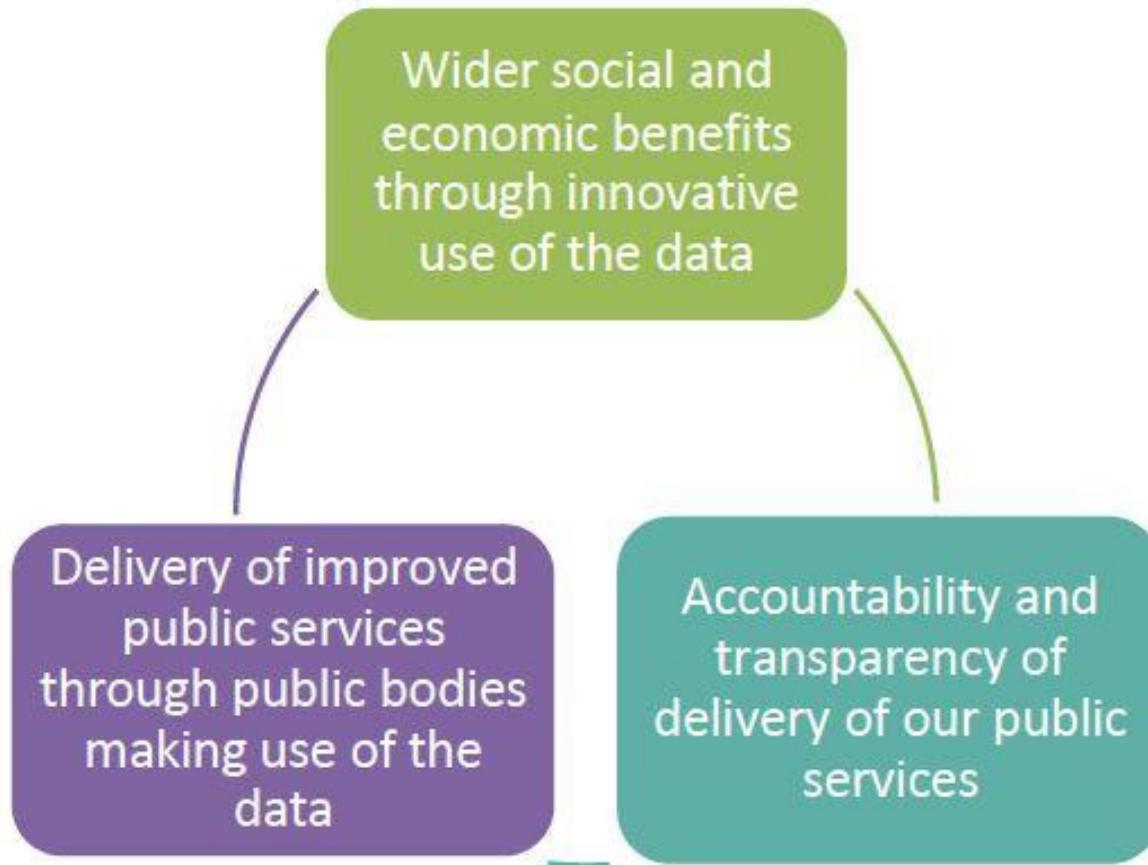
# Scotland's Official Statistics platform

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Scottish Government: Office of the  
Chief Statistician

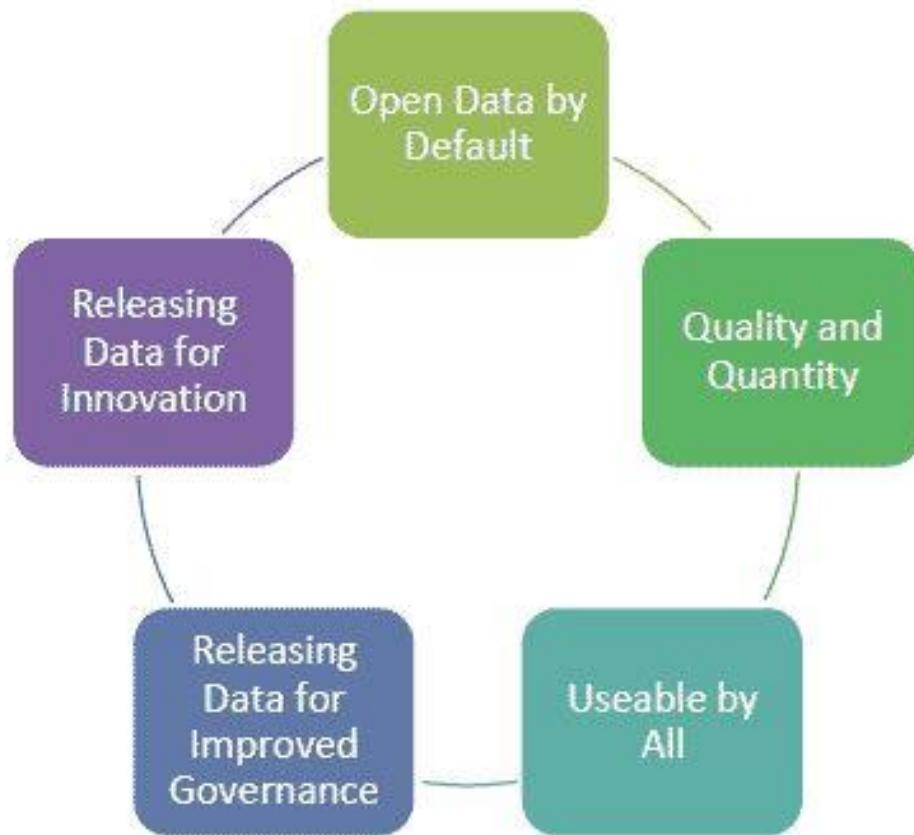
# What is open data?

- Non-personal and non-commercially sensitive
- Easily discoverable
- Accessible to anyone and able to be freely used
- Re-used and redistributed by anyone
- Available via the internet in an electronic format which supports its ready re-use
- Open licensing which allows its reuse

# Why make data open?



# How we will make our data open?



# Statistics.gov.scot

## STATISTICS.GOV.SCOT ACCESS TO SCOTLAND'S OFFICIAL STATISTICS

EXPLORE ▾ TOOLS ▾ SEARCH ▾ HELP

Here you can get access to a range of official statistics about Scotland for information and re-use.

You can explore the data by [theme](#), [organisation](#), or [geography](#). You can also [search](#) for datasets, places or enter your postcode to find data about your local area. The data can be viewed as tables, maps and charts or downloaded in various formats.

You can [read more about this site](#) or follow news from the Scottish Statistics team on our [blog](#). We are very keen to receive feedback.

This site hosts **160 linked data datasets** which you can browse and download in multiple formats, and access programmatically using [our APIs](#).

### Latest updates

Scottish Index of Multiple Deprivation -	01/03/2017
Geographic Access to Services Indicators	
Low Birthweight	01/03/2017
New Build Housing Starts and Completions	22/02/2017
Social Work Orders Commenced	21/02/2017
Dwellings per Hectare	10/02/2017

Explore by [theme](#)

Explore by [organisation](#)

# Statistics.gov.scot

- Provides statistics from a range of organisations:
  - Scottish Government
  - National Records of Scotland
  - NHS Information Services Division
  - Transport Scotland
- A Tour
- Give it a try @ [statistics.gov.scot](http://statistics.gov.scot)

# Menus

The screenshot shows a web browser displaying the [statistics.gov.scot](http://statistics.gov.scot/) website. The page title is "STATISTICS.GOV.SCOT ACCESS TO SCOTLAND'S OFFICIAL STATISTICS".

The top navigation bar includes links for "File", "Edit", "View", "Favorites", "Tools", and "Help". The "Tools" menu is open, showing options: "EXPLORE", "TOOLS", "SEARCH", and "HELP". A sub-menu for "EXPLORE" is also open, showing "All datasets", "By area", "By theme", and "By organisation". The "By theme" option is highlighted with a red box.

The main content area features a "Latest" section with a list of datasets:

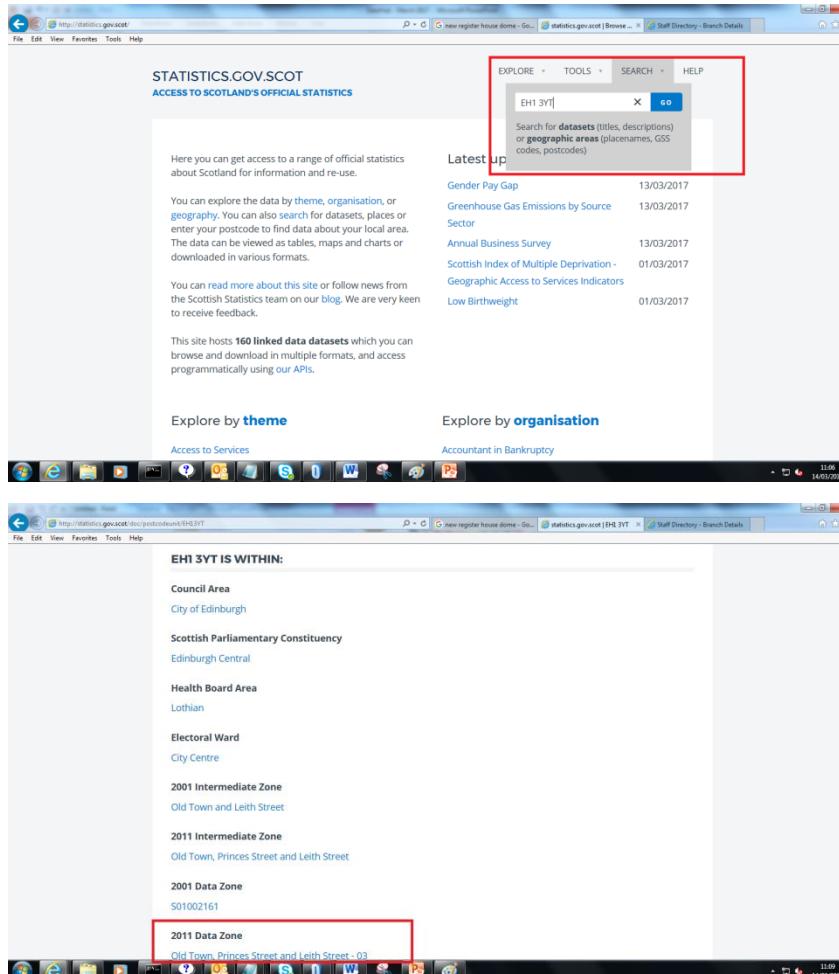
Dataset	Date
Gender Pay Gap	13/03/2017
Greenhouse Gas Emissions by Source Sector	13/03/2017
Annual Business Survey	13/03/2017
Scottish Index of Multiple Deprivation - Geographic Access to Services Indicators	01/03/2017
Low Birthweight	01/03/2017

Below this, there are two sections with red boxes:

- Explore by theme**  
Access to Services
- Explore by organisation**  
Accountant in Bankruptcy

The bottom of the screen shows the Windows taskbar with icons for File Explorer, Internet Explorer, and other applications. The status bar indicates the URL [http://statistics.gov.scot/#explore\\_home](http://statistics.gov.scot/#explore_home), the date 14/03/2017, and the time 10:20.

# Postcode search



The screenshot displays two windows of the Statistics.gov.scot website. The top window shows a search interface where the postcode 'EH1 3YT' has been entered into a search bar. The results show various datasets and geographic areas associated with this postcode. The bottom window shows a detailed breakdown of what 'EH1 3YT' is within, listing council areas, parliamentary constituencies, health board areas, electoral wards, intermediate zones, and data zones. The '2011 Data Zone' is highlighted with a red box.

STATISTICS.GOV.SCOT  
ACCESS TO SCOTLAND'S OFFICIAL STATISTICS

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You can explore the data by theme, organisation, or geography. You can also search for datasets, places or enter your postcode to find data about your local area. The data can be viewed as tables, maps and charts or downloaded in various formats.

You can read more about this site or follow news from the Scottish Statistics team on our blog. We are very keen to receive feedback.

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Explore by theme

Access to Services

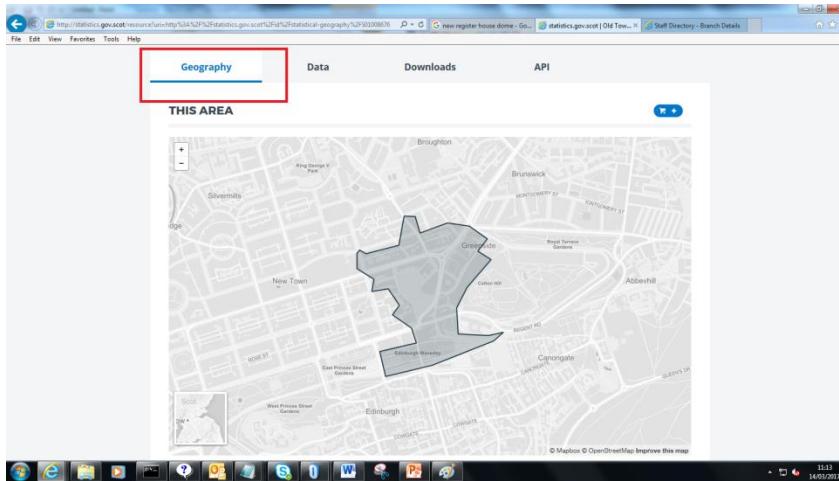
Explore by organisation

Accountant in Bankruptcy

**EH1 3YT IS WITHIN:**

- Council Area
- City of Edinburgh
- Scottish Parliamentary Constituency
- Edinburgh Central
- Health Board Area
- Lothian
- Electoral Ward
- City Centre
- 2001 Intermediate Zone
- Old Town and Leith Street
- 2011 Intermediate Zone
- Old Town, Princes Street and Leith Street
- 2001 Data Zone
- S01002161
- 2011 Data Zone
- Old Town, Princes Street and Leith Street - 03

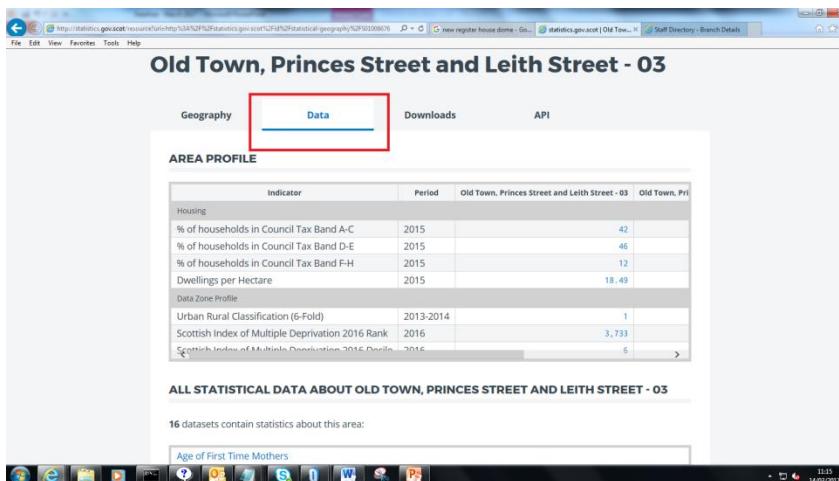
# Datazone



THIS AREA

Geography Data Downloads API

Map showing the Old Town, Princes Street and Leith Street area in Edinburgh, with a specific data zone highlighted.



Old Town, Princes Street and Leith Street - 03

Geography Data Downloads API

AREA PROFILE

Indicator	Period	Old Town, Princes Street and Leith Street - 03	Old Town, Princes Street and Leith Street - 03
Housing			
% of households in Council Tax Band A-C	2015	42	
% of households in Council Tax Band D-E	2015	46	
% of households in Council Tax Band F-H	2015	12	
Dwellings per Hectare	2015	18.49	
Data Zone Profile			
Urban Rural Classification (6-Fold)	2013-2014	1	
Scottish Index of Multiple Deprivation 2016 Rank	2016	3,733	
Scottish Index of Multiple Deprivation 2016 Decile	2016	6	>

ALL STATISTICAL DATA ABOUT OLD TOWN, PRINCES STREET AND LEITH STREET - 03

16 datasets contain statistics about this area:

Age of First Time Mothers

# Birthweight

The image shows two screenshots of the Statistics.gov.scot website. The top screenshot displays the search results for the term 'birthweight'. The search bar at the top contains 'birthweight'. Below the search bar, a red box highlights the search results header 'Search results for 'birthweight'' and the sub-header 'Found 1 result ordered by relevance.' The result is a dataset titled 'birthweight'. The bottom screenshot shows a detailed view of the 'birthweight' dataset. It features a 'SPREADSHEET VIEW' section with a red box around the instruction 'To view as a spreadsheet, lock the value for 2 dimensions by clicking the links below (or try an example.)'. Below this is a 'DIMENSIONS' table:

Dimension	Value
Birth Weight	Live Singleton Births Low Weight Births
Measure Type	Count Ratio
Reference Period	2000-2002 2001-2003 2002-2004 2003-2005 2004-2006 2005-2007 2006-2008 2007-2009 2008-2010 2009-2011

# Birthweight

http://statistics.gov.scot/file/e/dataset/http%3A%2F%2Fstatistics.gov.scot%2Fdata%2FHow%20birthweight&http%3A%2F%2Fnew%20register%20house%20dome%20-%20Go... statistics.gov.scot

File Edit View Favorites Tools Help

Data About API

SPREADSHEET VIEW: COUNT (BIRTHS)

Show Reference Areas of type:  
Any

Reference Area 38-2010 2009-2011 2010-2012 2011-2013 2012-2014 2013-2014 2014-2015

Country

Country	38-2010	2009-2011	2010-2012	2011-2013	2012-2014	2013-2014	2014-2015
Scotland	3,416	3,236	3,218	3,168	3,121	2,952	2,883
Council Areas							
Aberdeen City	157	164	151	152	131	141	132
Aberdeenshire	89	94	87	104	101	109	101
Angus	44	41	49	61	56	45	35
Argyll and Bute	34	28	26	28	32	34	35
City of Edinburgh	318	288	277	259	269	226	221

Sort (ascending)  
Sort (descending)  
Visualise this column  
View definition of "2014-2015"  
Add column to cart

MAP

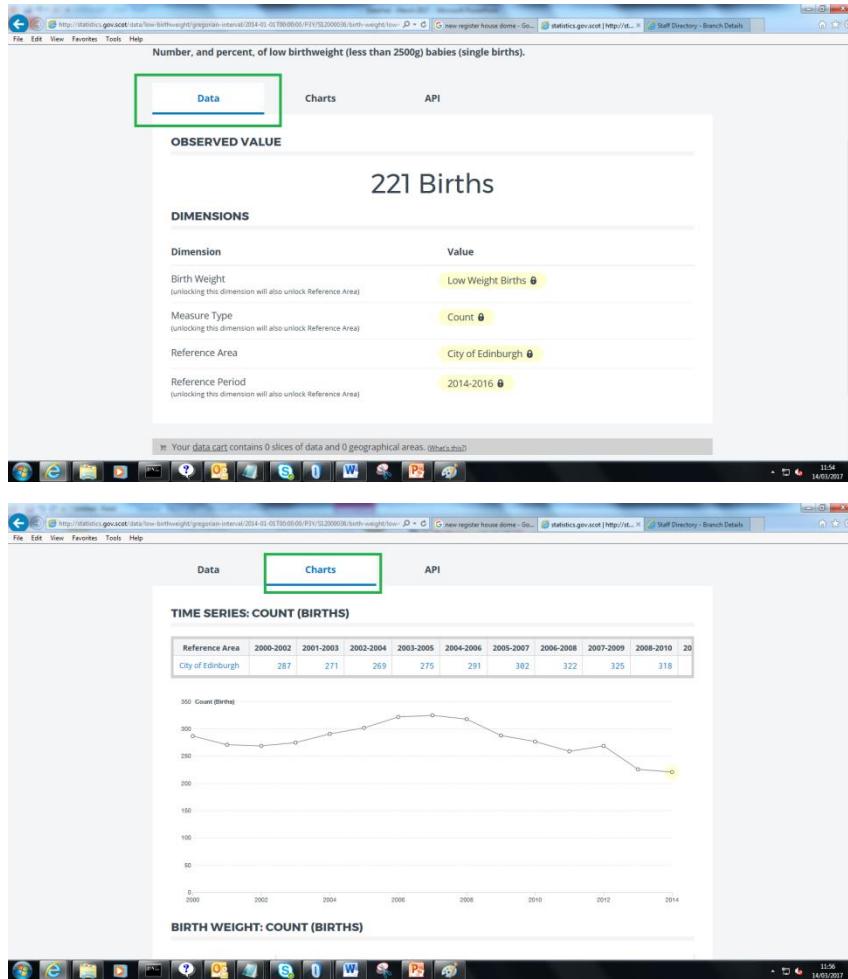
The data have been sorted into coloured groups, each containing a similar number of observations. Hover over any area for details.

Count (Births)

- 4 to 35
- 36 to 37
- 38 to 44
- 45 to 82
- 83 to 102
- 103 to 152
- 153 to 494

© Mapbox © OpenStreetMap Improve this map

# Birthweight



# Some examples

- Sharing data between Further Education colleges, Universities, the Department for Work and Pensions
- Delayed discharges from hospitals
- Use of predictive analytics with large datasets to support the shift to prevention

# Finally ...

Data can improve people's  
lives ...but not data alone

[statistics.enquiries@gov.scot](mailto:statistics.enquiries@gov.scot)

@ScotStat

# Statistician recruitment

- Recruiting around 35 staff across a number of grades
- Salaries range from £23,383 – £31,811
- Advertise from close of play Tuesday, 21 March
- Closing date Tuesday, 9 May
- Assessment centre takes place between 12 and 26 June inclusive
- See <http://www.work-for-scotland.org/>